PTO/SB/05 (08-03)

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Attorney Docket No. 008312-0309414 UTILITY PATENT APPLICATION First Inventor NAOKI AKAMATSU TRANSMITTAL Title See attached addendum (Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. Mail Stop Patent Application **Commissioner for Patents** APPLICATION ELEMENTS ADDRESS TO: P.O. Box 1450 Alexandria VA 22313-1450 See MPEP chapter 600 concerning utility patent application contents. CD-ROM or CD-R in duplicate, large table or 1. 🗓 Fee Transmittal Form (e.g., PTO/SB/17) Computer Program (Appendix) (Submit an original and a duplicate for fee processing) 2. Applicant claims small entity status. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) 3. X Specification [Total Pages <u>35</u> Computer Readable Form (CRF) (preferred arrangement set forth below) - Descriptive title of the invention Specification Sequence Listing on: - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D CD-ROM or CD-R (2 copies); or - Reference to sequence listing, a table, or a computer program listing appendix Background of the Invention ii. 🔲 Paper - Brief Summary of the Invention - Brief Description of the Drawings (if filed) Statements verifying identity of above copies - Detailed Description ACCOMPANYING APPLICATION PARTS - Claim(s) - Abstract of the Disclosure Assignment Papers (cover sheet & document(s)) 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 6 10. l 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney [Total Sheets 2 5. Oath or Declaration English Translation Document (if applicable) a. X Newly executed (original or copy) Information Disclosure X Copies of IDS Statement (IDS)/PTO-1449 Citations b. Copy from a prior application (37 CFR 1.63(d)) Preliminary Amendment (for continuationIdivisional with Box 18 completed) Return Receipt Postcard (MPEP 503) (Should be specifically itemized) **DELETION OF INVENTOR(S)** Certified Copy of Priority Document(s) Signed statement attached deleting inventor(s) (if foreign priority is claimed) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 6. X Application Data Sheet. See 37 CFR 1.76 17. 🗀 Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation-in-part (CIP) Continuation Divisional Divisional of prior application No.: Art Unit: Prior application information: Examiner For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS X Customer Number: OR Correspondence address below 00909 Name Address City State Zip Code Country Telephone Fax Regil tration No. (Attorney/Agent) 35914 Name (PrintlType) Jeffrey D. Karceski Date

This collection of information is recalled by CFR 1.55 (b). The information is recalled to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application forms the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or gugareouns for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



PTO/SB/17 (10-03)

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| EEE TOANGMITTAL | | | Complete if Known | | | | | |
|--|---|--|----------------------|--------|----------------------------------|--|---------------|--|
| FEE TRANSMITTAL | | Application Number UNKNOWN | | | | | | |
| for FY 2004 | | | Filing Date | | | April 23, 2004 | | |
| Effective 10/01/2003. Patent fees are subject to annual revision. | | | First Named Inventor | | | NAOKI AKAMATSU | | |
| | | | Examiner Name | | | NOWN | | |
| Applicant claims small entity status. See 37 CFR 1.27 | | | Art Unit | | | UNKNOWN | | |
| TOTAL AMOUNT OF PAYMENT (\$) 1,068.00 | Attorney Do | | | cket N | o. 008312 | 008312-0309414 | | |
| METHOD OF PAYMENT (check all that apply) | | FEE CALCULATION (continued) | | | | | | |
| Check Credit card Money Other None | 3. ADDITIONAL FEES | | | | | | | |
| X Deposit Account: | Large Entity Small Entity Fee | | | | | | | |
| Deposit Account 033975 | Code | | Code | | ree | Description | Fee Paid | |
| Number | 1051 | 130 | 2051 | | - | te filing fee or oath | | |
| Deposit Account PILLSBURY WINTHROP LLP | 1052 | 50 | 2052 | | Surcharge - lat cover sheet | e provisional filing fee or | | |
| Name The Director is authorized to: (check all that apply) | 1053 | 130 | 1053 | | Non-English sp | | | |
| X Charge fee(s) indicated below X Credit any overpayments | | 2,520 | | | _ | uest for ex parte reexamination | I | |
| X Charge any additional fee(s) or any underpayment of fee(s) | 1804 | 9201 | 1804 | | Requesting pu Examiner action | blication of SIR prior to on | | |
| Charge fee(s) indicated below, except for the filling fee to the above-identified deposit account. | 1805 | 1,840* | 1805 | | Requesting pu Examiner action | blication of SIR after | | |
| FEE CALCULATION | 1251 | 110 | 2251 | 55 | Extension for r | eply within first month | ——I | |
| 1. BASIC FILING FEE | 1252 | 420 | 2252 | 210 | Extension for r | eply within second month | | |
| Large Entity Small Entity | 1253 | 950 | 2253 | 475 | Extension for r | eply within third month | | |
| Fee Fee Fee Fee Description Fee Paid Code (\$) | 1254 | 1,480 | 2254 | 740 | Extension for r | eply within fourth month | <u> </u> | |
| 1001 770 2001 205 Helling for | 1255 | 2,010 | 2255 | 1,005 | Extension for r | eply within fifth month | | |
| 1001 770 2001 365 Cultivilling fee 770.00 | 1401 | 330 | 2401 | 165 | Notice of Appe | al | | |
| 1003 530 2003 265 Plant filing fee | 1402 | 330 | 2402 | 165 | Filing brief in s | upport of an appeal | | |
| 1004 770 2004 385 Reissue filing fee | 1403 | 290 | 2403 | 145 | Request for or | al hearing | | |
| 1005 160 2005 80 Provisional filing fee | 1451 | 1,510 | 1451 | 1,510 | Petition to insti | tute a public use proceeding | ļ] | |
| SUBTOTAL (1) (\$) 770.00 | 1452 | 110 | 2452 | 55 | Petition to revi | ve - unavoidable | | |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE | 1453 | 1,330 | 2453 | 665 | Petition to revi | ve - unintentional | i | |
| Fee from | 1501 | | 2501 | | Utility issue fee | · | | |
| Total Claims 19 -20** = 0 x = 0 | 1502 | 480 | 2502 | | Design issue for | | | |
| Independent (2 × 86 259 | 1503 1460 | 640 130 | 2503 1460 | | Plant issue fee | Commissioner | 1 | |
| Claims 10 - 3 = 5 | 1807 | 50 | 1807 | | | under 37 CFR 1.17(q) | | |
| Large Entity Small Entity | 1806 | | 1806 | | • | Information Disclosure Stmt | | |
| Fee Fee Fee Fee <u>Fee Description</u> Code (\$) Code (\$) | 8021 | 40 | 8021 | 40 | Recording eac | h patent assignment per | 40.00 | |
| 1202 18 2202 9 Claims in excess of 20 | 1809 | 770 | 2809 | 40 | property (times | s number of properties) ssion after final rejection | 40.00 | |
| 1201 86 2201 43 Independent claims in excess of 3 | 1009 | 770 | 2009 | | (37 CFR 1.129 | (a)) | | |
| 1203 290 2203 145 Multiple dependent claim, if not paid | 1810 | 770 | 2810 | | For each addit examined (37 | ional invention to be CFR 1.129(b)) | | |
| 1204 86 2204 43 ** Reissue independent claims over original patent | 1801 | 770 | 2801 | | • | ontinued Examination (RCE) | | |
| 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent | 1802 | 2 900 1802 900 Request for expedited examination of a design application | | | | | | |
| SUBTOTAL (2) (\$) 258.00 | Othe | r fee (sp | e (specify) | | | | | |
| | | | | | | | 40.00 | |
| SUBMITTED BY (Complete (if applicable) | | | | | | | | |
| Name (Printi Type) V C V V V V Registration No. 25014 Telephone (702) 005 2110 | | | | | | | 110 | |
| Jeffrey D. Karceski (Attorny/Agent) 33914 Volence (703) 903-2110 | | | | | | | | |

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Addendum

Invention Title

LASER LIGHT OUTPUT APPARATUS, IMAGE DISPLAY APPARATUS, AND SEMICONDUCTOR LASER DRIVING CONTROL METHOD